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Myotube morphology, surface area and fusion index quantification

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An abbreviated version of this protocol was published in eLIFE in Sep 2020

SWELL1 regulates skeletal muscle cell size, intracellular signaling, adiposity and glucose metabolism

DOI: 10.7554/eLife.58941

Related files

Detail protocol for the quantification of myotube fusion index and morphology.pdf

How to cite:(Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. KUMAR, A. and Sah, R. (2021). Myotube morphology, surface area and fusion index quantification. Bio-protocol Preprint. bio-protocol.org/prep1413.
2. Kumar, A., Xie, L., Ta, C. M., Hinton, A. O., Gunasekar, S. K., Minerath, R. A., Shen, K., Maurer, J. M., Grueter, C. E., Abel, E. D., Meyer, G. and Sah, R.(2020). SWELL1 regulates skeletal muscle cell size, intracellular signaling, adiposity and glucose metabolism. eLIFE. DOI: 10.7554/eLife.58941

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